



弹簧/氮气弹簧

矩形弹簧

高压缩量弹簧 一象牙色一

新增



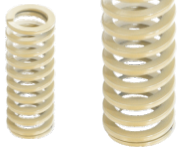
型号(1代码·2D) — (3)L
LAWR17 — 150

■请按步骤①~③选择型号和参数后进行订购。



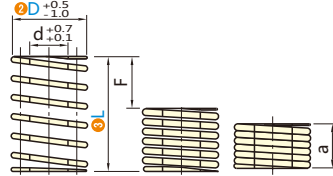
型号区分: 3天发货

LAWR



- ① 1kgf=9.81N
- ① 载荷 (±10%)
- ① 载荷(N)=定数(N/mm)×压缩量
- ① 直角度 (3°以下)
- ① 耐热温度为150°C
- ① 压紧长度为参考值, 制作时会有少许差异。
- ① 弹簧颜色和圈数可能会因生产批次不同而异, 但产品性能均符合标准, 不影响使用!

| 代码 | 类型 | 材质 | | 最大压缩量 |
|------|------|----------|---------|-------|
| | | 国标 | 相当 | |
| LAWR | 高压缩量 | 60Si2CrA | SWOSC-V | L×50% |



■ L尺寸公差

| L | 公差 |
|------|-------|
| 50以下 | ±0.5 |
| 50以上 | ±1.5% |

| 型号 | | | 内径 d | 弹簧常数 N/mm (kgf/mm) | a 压紧长度 (min) | F=L×50% | |
|------|------------|------|---------|--------------------------|--------------------|----------|---------------|
| ①代码 | ②D | ③L | | | | F 压缩量 | 负载 N(kgf) |
| LAWR | 10.5 | 6.0 | 15 | 10.46(1.07) | 6 | 7.5 | 78.5 (8) |
| | | | 20 | 7.84(0.80) | 8 | 10 | |
| | | | 25 | 6.27(0.64) | 10 | 12.5 | |
| | | | 30 | 5.19(0.53) | 12 | 15.0 | |
| | | | 35 | 4.50(0.46) | 14 | 17.5 | |
| | | | 40 | 3.92(0.40) | 16 | 20.0 | |
| | | | 45 | 3.53(0.36) | 18 | 22.5 | |
| | | | 50 | 3.14(0.32) | 20 | 25.0 | |
| | | | 55 | 2.84(0.29) | 22 | 27.5 | |
| | | | 60 | 2.65(0.27) | 24 | 30.0 | |
| | | | 65 | 2.45(0.25) | 26 | 32.5 | |
| | | | 70 | 2.25(0.23) | 28 | 35.0 | |
| | | | 75 | 2.06(0.21) | 30 | 37.5 | |
| | | | 80 | 1.96(0.20) | 32 | 40.0 | |
| LAWR | 12.5 | 7.0 | 15 | 11.77(1.20) | 6 | 7.5 | 88.2 (9) |
| | | | 20 | 8.82(0.90) | 8 | 10 | |
| | | | 25 | 7.06(0.72) | 10 | 12.5 | |
| | | | 30 | 5.88(0.60) | 12 | 15.0 | |
| | | | 35 | 5.04(0.514) | 14 | 17.5 | |
| | | | 40 | 4.41(0.45) | 16 | 20.0 | |
| | | | 45 | 3.92(0.40) | 18 | 22.5 | |
| | | | 50 | 3.53(0.36) | 20 | 25.0 | |
| | | | 55 | 3.20(0.327) | 22 | 27.5 | |
| | | | 60 | 2.94(0.30) | 24 | 30.0 | |
| | | | 65 | 2.71(0.277) | 26 | 32.5 | |
| | | | 70 | 2.52(0.257) | 28 | 35.0 | |
| | | | 75 | 2.35(0.24) | 30 | 37.5 | |
| | | | 80 | 2.21(0.225) | 32 | 40.0 | |
| 90 | 1.96(0.20) | 36 | 45 | | | | |
| 100 | 1.77(0.18) | 40 | 50 | | | | |
| LAWR | 14.5 | 8.5 | 15 | 17.00(1.73) | 6 | 7.5 | 127.5 (13) |
| | | | 20 | 12.70(1.30) | 8 | 10 | |
| | | | 25 | 10.19(1.04) | 10 | 12.5 | |
| | | | 30 | 8.53(0.87) | 12 | 15.0 | |
| | | | 35 | 7.25(0.74) | 14 | 17.5 | |
| | | | 40 | 6.37(0.65) | 16 | 20.0 | |
| | | | 45 | 5.68(0.58) | 18 | 22.5 | |
| | | | 50 | 5.09(0.52) | 20 | 25.0 | |
| | | | 55 | 4.60(0.47) | 22 | 27.5 | |
| | | | 60 | 4.21(0.43) | 24 | 30.0 | |
| | | | 65 | 3.92(0.40) | 26 | 32.5 | |
| | | | 70 | 3.62(0.37) | 28 | 35.0 | |
| | | | 75 | 3.43(0.35) | 30 | 37.5 | |
| | | | 80 | 3.23(0.33) | 32 | 40.0 | |
| 90 | 2.84(0.29) | 36 | 45 | | | | |
| 100 | 2.54(0.26) | 40 | 50 | | | | |
| 125 | 2.05(0.21) | 50 | 62.5 | | | | |
| 150 | 1.70(0.17) | 60 | 75 | | | | |
| LAWR | 17 | 10.5 | 20 | 19.61(2.00) | 8 | 10 | 196.1 (20) |
| | | | 25 | 15.69(1.60) | 10 | 12.5 | |
| | | | 30 | 13.04(1.33) | 12 | 15.0 | |
| | | | 35 | 11.17(1.14) | 14 | 17.5 | |
| | | | 40 | 9.80(1.00) | 16 | 20.0 | |
| | | | 45 | 8.72(0.89) | 18 | 22.5 | |
| | | | 50 | 7.84(0.80) | 20 | 25.0 | |
| | | | 55 | 7.15(0.73) | 22 | 27.5 | |

| 型号 | | | 内径 d | 弹簧常数 N/mm (kgf/mm) | a 压紧长度 (min) | F=L×50% | |
|------|------------|------|---------|--------------------------|--------------------|----------|---------------|
| ①代码 | ②D | ③L | | | | F 压缩量 | 负载 N(kgf) |
| LAWR | 17 | 10.5 | 60 | 6.57(0.67) | 24 | 30.0 | 196.1 (20) |
| | | | 65 | 6.08(0.62) | 26 | 32.5 | |
| | | | 70 | 5.58(0.57) | 28 | 35.0 | |
| | | | 75 | 5.19(0.53) | 30 | 37.5 | |
| | | | 80 | 4.90(0.50) | 32 | 40.0 | |
| | | | 90 | 4.31(0.44) | 36 | 45 | |
| | | | 100 | 3.92(0.40) | 40 | 50 | |
| | | | 125 | 3.13(0.32) | 50 | 62.5 | |
| | | | 150 | 2.64(0.27) | 60 | 75 | |
| | | | 175 | 2.24(0.23) | 70 | 87.5 | |
| | | | 25 | 23.54(2.40) | 10 | 12.5 | |
| | | | 30 | 19.61(2.00) | 12 | 15.0 | |
| | | | 35 | 16.76(1.71) | 14 | 17.5 | |
| | | | 40 | 14.70(1.50) | 16 | 20.0 | |
| LAWR | 21 | 13.5 | 45 | 13.04(1.33) | 18 | 22.5 | 294.1 (30) |
| | | | 50 | 11.76(1.20) | 20 | 25.0 | |
| | | | 55 | 10.68(1.09) | 22 | 27.5 | |
| | | | 60 | 9.80(1.00) | 24 | 30.0 | |
| | | | 65 | 9.02(0.92) | 26 | 32.5 | |
| | | | 70 | 8.43(0.86) | 28 | 35.0 | |
| | | | 75 | 7.84(0.80) | 30 | 37.5 | |
| | | | 80 | 7.35(0.75) | 32 | 40.0 | |
| | | | 90 | 6.57(0.67) | 36 | 45 | |
| | | | 100 | 5.88(0.60) | 40 | 50 | |
| | | | 110 | 5.39(0.55) | 44 | 55 | |
| | | | 120 | 4.90(0.50) | 48 | 60 | |
| | | | 125 | 4.70(0.48) | 50 | 62.5 | |
| | | | 130 | 4.51(0.46) | 52 | 65 | |
| 140 | 4.21(0.43) | 56 | 70 | | | | |
| 150 | 3.92(0.40) | 60 | 75 | | | | |
| 175 | 3.36(0.34) | 70 | 87.5 | | | | |
| 200 | 2.94(0.30) | 80 | 100 | | | | |
| LAWR | 26 | 16.5 | 25 | 31.38(3.20) | 10 | 12.5 | 392.3 (40) |
| | | | 30 | 26.18(2.67) | 12 | 15.0 | |
| | | | 35 | 22.45(2.29) | 14 | 17.5 | |
| | | | 40 | 19.61(2.00) | 16 | 20.0 | |
| | | | 45 | 17.45(1.78) | 18 | 22.5 | |
| | | | 50 | 15.69(1.60) | 20 | 25.0 | |
| | | | 55 | 14.21(1.45) | 22 | 27.5 | |
| | | | 60 | 13.04(1.33) | 24 | 30.0 | |
| | | | 65 | 12.06(1.23) | 26 | 32.5 | |
| | | | 70 | 11.17(1.14) | 28 | 35.0 | |
| | | | 75 | 10.49(1.07) | 30 | 37.5 | |
| | | | 80 | 9.80(1.00) | 32 | 40.0 | |
| | | | 90 | 8.72(0.89) | 36 | 45 | |
| | | | 100 | 7.84(0.80) | 40 | 50 | |
| 110 | 7.15(0.73) | 44 | 55 | | | | |
| 120 | 6.57(0.67) | 48 | 60 | | | | |
| 125 | 6.27(0.64) | 50 | 62.5 | | | | |
| 130 | 6.08(0.62) | 52 | 65 | | | | |
| 140 | 5.58(0.57) | 56 | 70 | | | | |
| 150 | 5.19(0.53) | 60 | 75 | | | | |
| 175 | 4.51(0.46) | 70 | 87.5 | | | | |
| 200 | 3.92(0.40) | 80 | 100 | | | | |
| 225 | 3.49(0.36) | 90 | 112.5 | | | | |
| 250 | 3.14(0.32) | 100 | 125 | | | | |

询价④种方式



官网 <http://www.srdfaa.com>
深圳市仕瑞达自动化设备有限公司



全国免费 400-966-3863
客服热线 0755-27926613



| 型号 | | | 内径 d | 弹簧常数 N/mm (kgf/mm) | a | | F=L×50% | |
|------|------------|-----|---------|--------------------------|--------------|----------|---------------|--|
| ①代码 | ②D | ③L | | | 压紧长度 (mm) | F 压缩量 | 负载 N(kgf) | |
| LAWR | 31 | 21 | 35 | 28.02(2.86) | 14 | 17.5 | 490.3 (50) | |
| | | | 40 | 24.51(2.50) | 16 | 20.0 | | |
| | | | 45 | 21.77(2.22) | 18 | 22.5 | | |
| | | | 50 | 19.61(2.00) | 20 | 25.0 | | |
| | | | 55 | 17.83(1.82) | 22 | 27.5 | | |
| | | | 60 | 16.37(1.67) | 24 | 30.0 | | |
| | | | 65 | 15.09(1.54) | 26 | 32.5 | | |
| | | | 70 | 14.02(1.43) | 28 | 35.0 | | |
| | | | 75 | 13.08(1.33) | 30 | 37.5 | | |
| | | | 80 | 12.25(1.25) | 32 | 40.0 | | |
| | | | 90 | 10.88(1.11) | 36 | 45 | | |
| | | | 100 | 9.80(1.00) | 40 | 50 | | |
| | | | 110 | 8.92(0.91) | 44 | 55 | | |
| | | | 120 | 8.13(0.83) | 48 | 60 | | |
| | | | 125 | 7.84(0.80) | 50 | 62.5 | | |
| | | | 130 | 7.55(0.77) | 52 | 65 | | |
| | | | 140 | 6.96(0.71) | 56 | 70 | | |
| | | | 150 | 6.57(0.67) | 60 | 75 | | |
| | | | 160 | 6.17(0.63) | 64 | 80 | | |
| | | | 170 | 5.78(0.59) | 68 | 85 | | |
| 175 | 5.58(0.57) | 70 | 87.5 | | | | | |
| 180 | 5.49(0.56) | 72 | 90 | | | | | |
| 190 | 5.19(0.53) | 76 | 95 | | | | | |
| 200 | 4.90(0.50) | 80 | 100 | | | | | |
| 250 | 3.92(0.40) | 100 | 125 | | | | | |
| 300 | 3.23(0.33) | 120 | 150 | | | | | |
| LAWR | 37 | 26 | 35 | 33.62(3.43) | 14 | 17.5 | 588.4 (60) | |
| | | | 40 | 29.41(3.00) | 16 | 20.0 | | |
| | | | 45 | 26.18(2.67) | 18 | 22.5 | | |
| | | | 50 | 23.53(2.40) | 20 | 25.0 | | |
| | | | 55 | 21.40(2.18) | 22 | 27.5 | | |
| | | | 60 | 19.61(2.00) | 24 | 30.0 | | |
| | | | 65 | 18.10(1.85) | 26 | 32.5 | | |
| | | | 70 | 16.76(1.71) | 28 | 35.0 | | |
| | | | 75 | 15.69(1.60) | 30 | 37.5 | | |
| | | | 80 | 14.70(1.50) | 32 | 40.0 | | |
| | | | 90 | 13.04(1.33) | 36 | 45 | | |
| | | | 100 | 11.76(1.20) | 40 | 50 | | |
| | | | 110 | 10.68(1.09) | 44 | 55 | | |
| | | | 120 | 9.80(1.00) | 48 | 60 | | |
| | | | 125 | 9.41(0.96) | 50 | 62.5 | | |
| | | | 130 | 9.02(0.92) | 52 | 65 | | |
| | | | 140 | 8.43(0.86) | 56 | 70 | | |
| | | | 150 | 7.84(0.80) | 60 | 75 | | |
| | | | 160 | 7.35(0.75) | 64 | 80 | | |
| | | | 170 | 6.96(0.71) | 68 | 85 | | |
| 175 | 6.76(0.69) | 70 | 87.5 | | | | | |
| 180 | 6.57(0.67) | 72 | 90 | | | | | |
| 190 | 6.17(0.63) | 76 | 95 | | | | | |
| 200 | 5.88(0.60) | 80 | 100 | | | | | |
| 250 | 4.70(0.48) | 100 | 125 | | | | | |
| 300 | 3.92(0.40) | 120 | 150 | | | | | |

| 型号 | | | 内径 d | 弹簧常数 N/mm (kgf/mm) | a | | F=L×50% | | | | |
|------|-------------|-----|---------|--------------------------|--------------|----------|---------------|-------------|----|----|---------------|
| ①代码 | ②D | ③L | | | 压紧长度 (mm) | F 压缩量 | 负载 N(kgf) | | | | |
| LAWR | 43 | 31 | 50 | 33.34(3.40) | 20 | 25 | 833.6 (85) | | | | |
| | | | 60 | 27.79(2.83) | 24 | 30 | | | | | |
| | | | 70 | 23.82(2.43) | 28 | 35 | | | | | |
| | | | 80 | 20.84(2.13) | 32 | 40 | | | | | |
| | | | 90 | 18.52(1.89) | 36 | 45 | | | | | |
| | | | 100 | 16.67(1.70) | 40 | 50 | | | | | |
| | | | 110 | 15.16(1.55) | 44 | 55 | | | | | |
| | | | 120 | 13.89(1.42) | 48 | 60 | | | | | |
| | | | 130 | 12.82(1.31) | 52 | 65 | | | | | |
| | | | 140 | 11.91(1.21) | 56 | 70 | | | | | |
| | | | 150 | 11.11(1.13) | 60 | 75 | | | | | |
| | | | 160 | 10.42(1.06) | 64 | 80 | | | | | |
| | | | 170 | 9.81(1.00) | 68 | 85 | | | | | |
| | | | 180 | 9.26(0.94) | 72 | 90 | | | | | |
| | | | 190 | 8.77(0.89) | 76 | 95 | | | | | |
| | | | 200 | 8.34(0.85) | 80 | 100 | | | | | |
| | | | 225 | 7.41(0.76) | 90 | 112.5 | | | | | |
| | | | 250 | 6.67(0.68) | 100 | 125 | | | | | |
| | | | 275 | 6.06(0.62) | 110 | 137.5 | | | | | |
| | | | 300 | 5.56(0.57) | 120 | 150 | | | | | |
| LAWR | 46 | 33 | 50 | 43.14(4.40) | 20 | 25 | 1079 (110) | | | | |
| | | | 60 | 35.99(3.67) | 24 | 30 | | | | | |
| | | | 70 | 30.79(3.14) | 28 | 35 | | | | | |
| | | | 80 | 26.96(2.75) | 32 | 40 | | | | | |
| | | | 90 | 23.92(2.44) | 36 | 45 | | | | | |
| | | | 100 | 21.57(2.20) | 40 | 50 | | | | | |
| | | | 110 | 19.61(2.00) | 44 | 55 | | | | | |
| | | | 120 | 17.94(1.83) | 48 | 60 | | | | | |
| | | | 125 | 17.25(1.76) | 50 | 62.5 | | | | | |
| | | | 130 | 15.57(1.69) | 52 | 65 | | | | | |
| | | | 140 | 15.39(1.57) | 56 | 70 | | | | | |
| | | | 150 | 14.41(1.47) | 60 | 75 | | | | | |
| | | | 175 | 12.35(1.26) | 70 | 87.5 | | | | | |
| | | | 200 | 10.78(1.10) | 80 | 100 | | | | | |
| | | | 225 | 9.61(0.98) | 90 | 112.5 | | | | | |
| | | | 250 | 8.62(0.88) | 100 | 125 | | | | | |
| | | | 275 | 7.84(0.80) | 110 | 137.5 | | | | | |
| | | | 300 | 7.15(0.73) | 120 | 150 | | | | | |
| | | | LAWR | 50 | 36 | 50 | | 52.96(5.40) | 20 | 25 | 1324 (135) |
| | | | | | | 60 | | 44.13(4.50) | 24 | 30 | |
| 70 | 37.83(3.86) | 28 | | | | 35 | | | | | |
| 80 | 33.10(3.38) | 32 | | | | 40 | | | | | |
| 90 | 29.42(3.00) | 36 | | | | 45 | | | | | |
| 100 | 26.48(2.70) | 40 | | | | 50 | | | | | |
| 110 | 24.07(2.45) | 44 | | | | 55 | | | | | |
| 120 | 22.06(2.25) | 48 | | | | 60 | | | | | |
| 130 | 20.37(2.08) | 52 | | | | 65 | | | | | |
| 140 | 18.91(1.93) | 56 | | | | 70 | | | | | |
| 150 | 17.65(1.80) | 60 | | | | 75 | | | | | |
| 175 | 15.13(1.54) | 70 | | | | 87.5 | | | | | |
| 200 | 13.24(1.35) | 80 | | | | 100 | | | | | |
| 225 | 11.77(1.20) | 90 | | | | 112.5 | | | | | |
| 250 | 10.59(1.08) | 100 | | | | 125 | | | | | |
| 275 | 9.63(0.98) | 110 | | | | 137.5 | | | | | |
| 300 | 8.83(0.90) | 120 | | | | 150 | | | | | |
| 350 | 7.57(0.77) | 140 | | | | 175 | | | | | |
| 400 | 6.62(0.68) | 160 | | | | 200 | | | | | |

